

TABLE 1.—SUMMARY OF AMENDMENTS TO SUBPART MM

Citation	Change
§ 63.860(b) .....	Change the number of referenced paragraphs from (b)(1) through (6) to (b)(1) through (7) to reflect the addition of paragraph (b)(7) (hog fuel dryer at Weyerhaeuser Paper Company's Cosmopolis, Washington mill) to the list of affected sources.
§ 63.860(b)(5) .....	Revise the definition of affected source for sulfite combustion units to exclude the units at Weyerhaeuser Paper Company's Cosmopolis, Washington mill.
§ 63.860(b)(7) .....	Add the hog fuel dryer at Weyerhaeuser Paper Company's Cosmopolis, Washington mill to the list of affected sources.
§ 63.861 .....	Add definitions in alphabetical order for Bag leak detection system, Fabric filter, and Hog fuel dryer.
§ 63.862(a)(1)(i)(B) .....	Introduce the terms kg/Mg and lb/ton to read kilogram per megagram and pound per ton, respectively.
§ 63.862(a)(2) .....	Specify the alternative standard in paragraph (d) as an exception to the HAP metals standard for existing sulfite combustion units.
§ 63.862(d) .....	Add an alternative standard for HAP metals for the hog fuel dryer at Weyerhaeuser Paper Company's Cosmopolis, Washington mill.
§ 63.864 .....	Add a site-specific monitoring plan and monitoring specifications for continuous opacity monitoring systems and continuous parameter monitoring systems to clarify the monitoring requirements. Add monitoring specifications, corrective action provisions, and violation provisions for bag leak detection systems for the hog fuel dryer at Weyerhaeuser Paper Company's Cosmopolis, Washington mill. Allow sources to identify and exclude periods of no gas flow in calculating average parameter values by adding flow monitor provisions and data availability restrictions. Under § 63.7(a), initial performance tests (and the establishment of operating parameter values) are not required until 180 days after the compliance date. Enable sources to demonstrate whether they are in compliance during the period between the compliance date and the performance test date by adding a provision requiring sources to maintain during this period a log that details the operation and maintenance of the process and emissions control equipment. Add two provisions to this section based on provisions moved from § 63.865(e) and (f). These two provisions include procedures for establishing operating parameter values and procedures for obtaining approval of operating parameters for alternative control devices. Move three provisions in § 63.864(a)(6), (b)(1), and (b)(4) to § 63.865 so as to consolidate all performance testing provisions under § 63.865. These three provisions include performance test exemptions for new non-direct contact evaporator (NDCE) recovery furnaces equipped with a dry electrostatic precipitator (ESP) system and performance test requirements for all other sources, including those sources complying with the overall PM bubble emission limit. Delete the performance test exemption in § 63.864(b)(3) for new NDCE recovery furnaces equipped with a dry ESP system as repetitive of the same provision in § 63.864(a)(6).
§ 63.865 .....	Add an introductory paragraph based on a provision moved from § 63.864(b)(1). This provision requires sources to conduct an initial performance test.
§ 63.865(a)(1) .....	Revise the term tons/d to read ton/d.
§ 63.865(a)(2)(vi) .....	Add a new paragraph (a)(2)(iv) based on a provision moved from § 63.864(b)(4). This provision requires sources complying with the overall PM bubble emission limit to demonstrate compliance with the approved PM emission limits for the process units using the referenced test methods and procedures.
§ 63.865(b) .....	Include the alternative standard in § 63.862(d) in the list of standards for which sources must determine compliance using the referenced test methods and procedures.
§ 63.865(b)(1) .....	Clarify that the sampling time, sample volume, and cleanup solvent requirements apply to Methods 5, 29, and 17 (40 CFR part 60, appendix A). Allow sources to use the test methods to measure concentration or mass of PM. Include the hog fuel dryer at Weyerhaeuser Paper Company's Cosmopolis, Washington mill in the list of units to be tested.
§ 63.865(b)(2) .....	Revise the reference paragraph (a) or (b) of § 63.862 to read § 63.862(a) or (b).
§ 63.865(b)(3) .....	Include the voluntary consensus standard American National Standards Institute/American Society of Mechanical Engineers (ANSI/ASME) Performance Test Code (PTC) 19.10–1981-part 10 as an alternative to Method 3B. Under section 12(d) of the National Technology Transfer and Advancement Act (NTTAA) of 1995, EPA is directed to use voluntary consensus standards in its regulatory and procurement activities, unless to do so would be inconsistent with applicable law or otherwise impractical. The EPA has identified the voluntary consensus standard ANSI/ASME PTC 19.10–1981-part 10 as an acceptable alternative to EPA Method 3B with regard to the standard's manual method for measuring the oxygen, carbon dioxide, and carbon monoxide content of exhaust gas.
§ 63.865(b)(5) .....	Revise this paragraph and add paragraphs (b)(5)(i) through (iv) to include the alternative EPA methods to Methods 1, 2, and 3 in 40 CFR part 60, appendix A (i.e., Methods 1A, 2A, 2C, 2D, 2F, 2G, 3A, and 3B) and the alternative voluntary consensus standard to Method 3B (i.e., ANSI/ASME PTC 19.10–1981-part 10).
§ 63.865(c), (c)(1), (c)(2) .....	Revise paragraph (c) to introduce the performance and testing requirements for all new recovery furnaces. Revise paragraph (c)(1) based on a provision moved from § 63.864(a)(6). This provision exempts new NDCE recovery furnaces equipped with a dry ESP system from conducting a performance test. Revise paragraph (c)(2) and add new paragraphs (c)(2)(i) and (c)(2)(ii) to provide the required test method (Method 308 (40 CFR part 63, appendix A)) and emission rate equations for new recovery furnaces not equipped with a dry ESP system. In paragraph (c)(2), refer to paragraphs (b)(5)(i) through (iv) for additional test methods beyond Method 308. In paragraph (c)(2)(i), introduce the terms Mg/hr and ton/hr to read megagrams per hour and tons per hour, respectively.
§ 63.865(d) .....	Refer to paragraphs (b)(5)(i) through (iv) for additional test methods beyond Method 25A in 40 CFR part 60, appendix A. Specify the calibration gas as propane for each Method 25A test run.
§ 63.865(d)(1) .....	Revise the list of variables for Equation 11 to clarify that the THC emission rate and mass emission rate must be reported as carbon.